

14 27-00 10280 277H 1/1/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): I. NISHIZAWA, et al

Serial No.: 09/435,034

Filed: November 5, 1999

For: DATA WAREHOUSE SYSTEM AND QUERY PROCESSING METHOD
USED IN THE SYSTEM, AND DATA COLLECTING METHOD AND
APPARATUS FOR THE METHOD, AND CHARGING METHOD AND
APPARATUS IN THE SYSTEM

Group: Not yet assigned

Examiner: Not yet assigned



RECEIVED

JAN 5 - 2000

Group 2700

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97 & 1.98**

Assistant Commissioner
for Patents
Washington, D.C. 20231

November 22, 1999

Sir:

In the matter of the above-identified application, applicants are submitting herewith copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted within three months of the filing date.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR §1.98(a)(3) for a concise explanation of the relevance is satisfied by the discussion of these documents in the specification.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

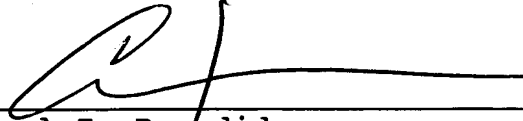
RECEIVED

JAN 5 - 2000

Group 2700

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (501.37841X00) please credit any excess fees to such deposit account.

Respectfully submitted,



Carl I. Brundidge
Registration No. 29,621
ANTONELLI, TERRY, STOUT & KRAUS, LLP

CIB/jdc
(703) 312-6600